

## TReK 0.1.0 Release Notes

### Known Issues with TReK 0.1.0 (Beta)

1. Very little performance testing has been done at this time. We will continue to tune the software to maximize performance leading up to the operational release.
2. Memory leaks may still exist. They shouldn't be bad, but some applications will grow in size.
3. Print from the TReK Assistant (Help) does not work on Windows.

### Things to Know about TReK 0.1.0 (Beta)

1. The file transfer functions for CFDP do not allow spaces in the path or filename. When using the CFDP GUI, any path or filename with spaces will be shown in red (in the main window).
2. The ERIS simulator is provided to allow you to exercise the HPEG GUI prior to the POIC delivery of HPEG capabilities to remote users. The ERIS simulator does not support multiple connections or reconnecting from the HPEG GUI. You will need to restart the ERIS simulator if you deactivate HPEG.
3. Start scripts are provided on Linux to properly set up the environment before launching executables. If you are using the command line, it is suggested that you use the scripts as well.
4. The TReK CFDP Console application and ERIS Simulator must be started using a command line. These executables are located in the TReK Installation bin directory. Other applications can be started from the TReK menu.
5. A slash is required on the end of both the source and destination path for directory transfers in the CFDP GUI and CFDP Console.
6. The CFDP pause, resume, and cancel actions may appear to take a long time to work depending on the state of the CFDP engine at the time of the request.
7. The current CFDP configuration default values work well for local area network transfers of files. However, if you perform file transfers in any delay environment, you may need to change the values to always have successful file transfer. In those instances you will get a message about file transfers failing because of Ack/Nak limits being reached or inactivity timeout.
8. If the TReK Assistant is behaving oddly, you can delete the local cache folder to see if it fixes the problem. Delete the gov.nasa.msfc.trek directory. The location of the directory is operating system dependent:

Windows:	C:\Users\<username>\AppData\Local\gov.nasa.msfc.trek
Linux:	/home/<username>/.local/share/gov.nasa.msfc.trek

If you discover anything that is not on the list, please contact the TReK Help desk at [trek.help@nasa.gov](mailto:trek.help@nasa.gov).

